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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,344	09/05/2003	Patrick T. Rose	13610-0003	7806
27268	7590	10/12/2005	EXAMINER	
BAKER & DANIELS LLP 300 NORTH MERIDIAN STREET SUITE 2700 INDIANAPOLIS, IN 46204			CHAN, KO HUNG	
			ART UNIT	PAPER NUMBER
			3632	

DATE MAILED: 10/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

*MC*

**Office Action Summary**

Application No.

10/656,344

Applicant(s)

ROSE ET AL.

Examiner

Korie H. Chan

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 23 September 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-3, 6-14 and 20-22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3, 6-14, 20-22 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

## DETAILED ACTION

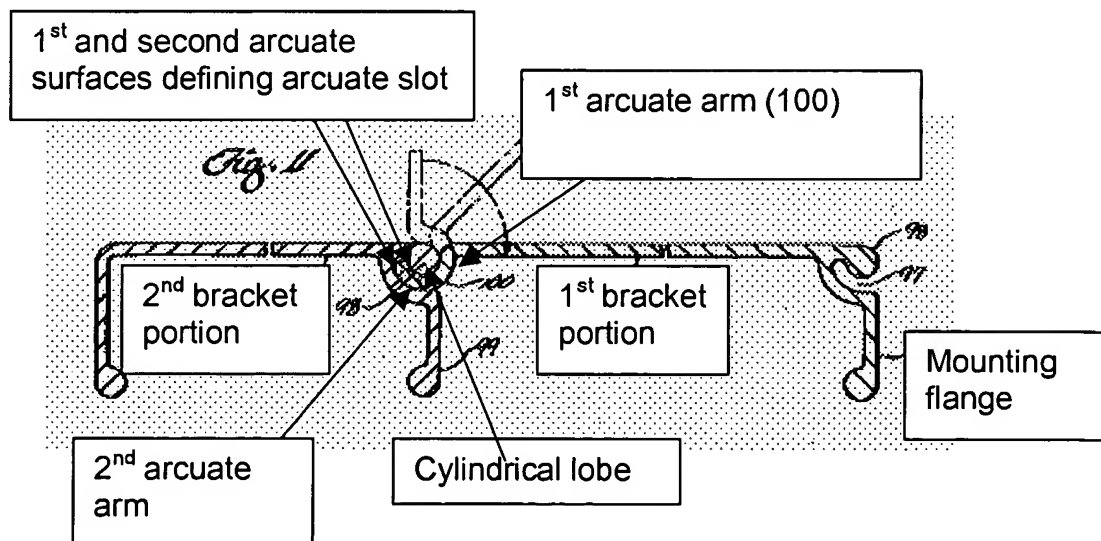
### *Response to Amendment*

In view of newly found art, the finality of the rejection of the last Office action is withdrawn.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

### *Claim Rejections - 35 USC § 103*

Claims 1, 2, 6, 9, 10, 20, and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jacobs (US patent no. 5,605,238) in view of Huet (US patent no. 2,975,908). Jacobs disclosed all the claimed features of applicant's invention as illustrated below.



However, Jacobs does not disclose end plates. Huet teaches shelf assembly comprising first and second brackets (12) slidably interlocked with end plates (36) attached to the brackets to established the required support and to improve appearance of the shelf assembly (col. 4, lines 11-13). It would have been obvious to one of ordinarily skilled in the art to have modified the shelf assembly of Jacob such that end plates are provided to established the required support and to improve appearance of the shelf assembly as taught to be desirable by Huet.

Claims 1, 2, 6-10, 20, and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vallett (128,569) in view of Jacobs (US patent no. 5,605,238) and further in view of Huet (US patent no. 2,975,908). Vallett discloses all the claimed features of applicant's invention as illustrated in the previous Office action except for having an alignment lobe having a first arcuate surface being parallel to a second arcuate surface of an arcuate arm to define arcuate slot for slidingly receive a first arcuate arm and end plates. Jacobs teaches a bracket assembly comprising an alignment lobe having a first arcuate surface being parallel to a second arcuate surface of an arcuate arm to define arcuate slot for slidingly receive a first arcuate arm (see illustration above) to prevent translation of the slat or bracket in any direction relative to the forward slat or bracket (Col. 8, lines 1-2). It would have been obvious to one of ordinary skill in the art to have modify the bracket portions engagement of Vallet with an alignment lobe having a first arcuate surface being parallel to a second arcuate surface of an arcuate arm to define arcuate slot for slidingly receive a first arcuate arm to

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prevent translation of the bracket portions in any direction as taught to be desirable by Jacobs.

Vallet and Jacobs combined does not teach end plates. Huet teaches shelf assembly comprising first and second brackets (12) slidably interlocked with end plates (36) attached to the brackets to established the required support and to improve appearance of the shelf assembly (col. 4, lines 11-13). It would have been obvious to one of ordinarily skilled in the art to have modified the shelf assembly of Vallet and Jacob combined such that end plates are provided to established the required support and to improve appearance of the shelf assembly as taught to be desirable by Huet. .

Claims 3, 11-14, and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vallett (128,569) in view of Jacobs (US patent no. 5,605,238) and Huet (US patent no. 2,975,908) as applied to claims 1, 6, and 21 above, and further in view of Tobias (US patent no. 2,833,608). Vallett, Jacobs, and Huet combined disclosed all the claimed features of applicant's invention except for providing height adjustable leg with first and second lock. To providing an height adjustable leg in a table to maintain a leveled table surface on irregular surfaces are conventional and well-known Tobias teaches a table top assembly having a height adjustable leg (15) via a set screw (20) having a first lock (21) to couple the leg parallel to the table top and a second lock (16) to couple the leg perpendicular to the table top. It would have been obvious to one of ordinary skill in the art to have modify the legs of Vallet, Jacobs, and Huet combined such that they are height adjustable with locking means as taught by Tobias so as to maintain a desired height for the table.

***Response to Arguments***

Applicant's arguments with respect to pending claims have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***


The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ward and Feibelman demonstrate arcuate arm and slot engagement brackets. Shoffner further demonstrate end plates (106) in a shelf assembly. Wang teaches end plates (31) to prevent the sliding bracket (41) from sliding off the wall bracket.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Korie H. Chan whose telephone number is 571-272-6816. The examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on 571-272-6788. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Korle H. Chan  
Primary Examiner  
Art Unit 3632

khc  
October 4, 2005